

(HOME) 5233 NW
44°52'30"

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ROCKY BUTTE SW QUADRANGLE
WYOMING—CAMPBELL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-022
PLATE 19 OF 24

5973 V NE
(RUPPLE BUTTE)
44°52'30"

EXPLANATION

ISOPACHS OF COAL BED—Showing thickness in feet, interval 2 feet.

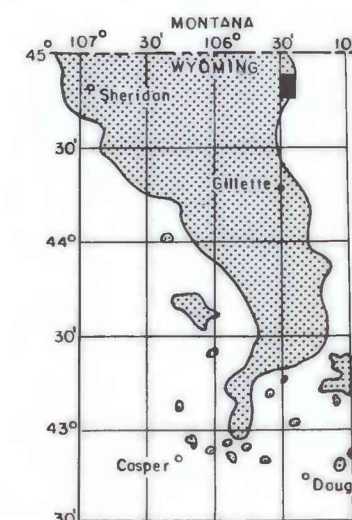
DRILL HOLE—Showing coal thickness in feet.

STRIPPING LIMIT LINE—500 foot overburden isopach boundary for surface mining of coal. Arrow indicates area suitable for surface mining.

MINING RATIO CONTOUR—Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Contours shown only in area suitable for surface mining within the stripping limit.

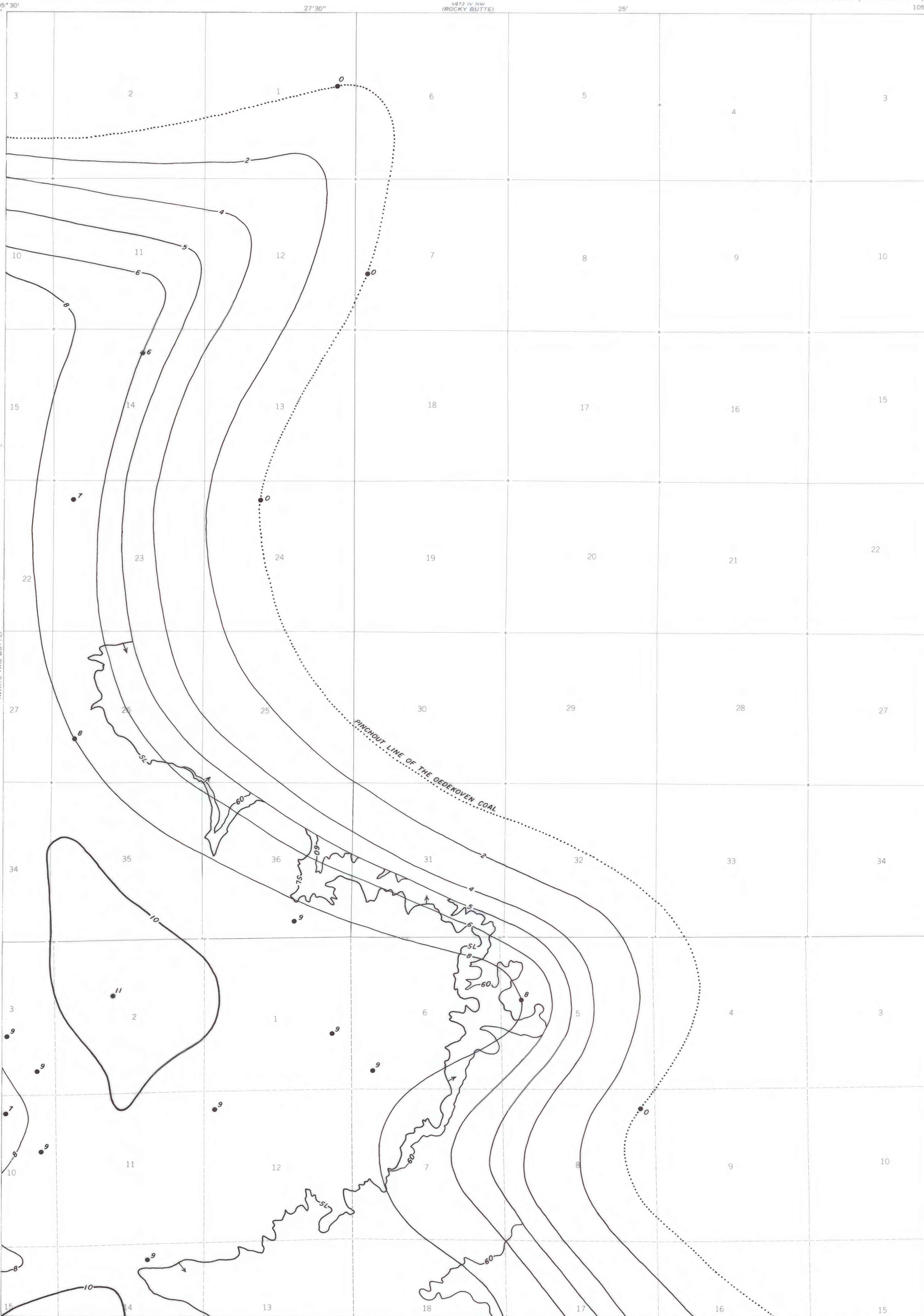
To convert feet to meters, multiply feet by 0.3048.

This report has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature.

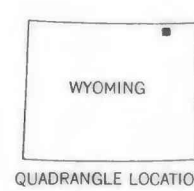
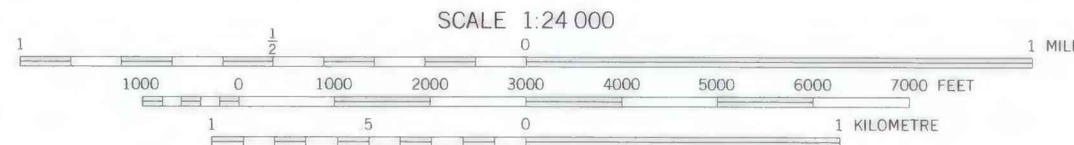
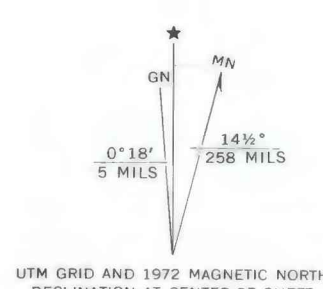


MAP SHOWING LOCATION OF THE ROCKY BUTTE SW QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED) WYOMING

PLATE 19
ISOPACH AND MINING RATIO
MAP OF OEDEKOVEN COAL



Base from U.S. Geological Survey, 1972



COAL RESOURCE OCCURRENCE MAP OF THE ROCKY BUTTE SW
QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY
IntraSearch
1978

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Compiled in 1978

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